

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46	(US-20050113849-\$ or US-20030040809-\$ or US-20020143403-\$).did. or (US-6451032-\$ or US-6447551-\$ or US-6383201-\$ or US-6319264-\$ or US-6264702-\$ or US-6258124-\$ or US-6120539-\$ or US-5766246-\$ or US-5743917-\$ or US-5725577-\$ or US-5695525-\$ or US-5686090-\$ or US-5593441-\$ or US-7112209-\$ or US-7094261-\$ or US-7087065-\$ or US-6962594-\$ or US-6800082-\$ or US-6790213-\$ or US-6712851-\$ or US-6685714-\$ or US-6669735-\$ or US-6669706-\$ or US-6666817-\$ or US-6616685-\$ or US-6596002-\$). did. or (US-6592515-\$ or US-6436030-\$ or US-6375662-\$ or US-6280473-\$ or US-6267772-\$ or US-6197036-\$ or US-6042592-\$ or US-6004333-\$ or US-5990378-\$ or US-5972007-\$ or US-5948020-\$ or US-5919232-\$ or US-5697978-\$ or US-5634931-\$ or US-6652595-\$ or US-6638312-\$ or US-6270530-\$). did.	US-PGPUB; USPAT	OR	ON	2007/05/31 13:44
L2	38	L1 and (absorb\$4 or resorb\$4 or degrad\$4 or bioabsorb\$4 or bioresorb\$4 or biodegrad\$4)	US-PGPUB; USPAT	OR	ON	2007/05/31 13:45
L3	9	L1 and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and (nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 13:46
L4	38	L1 and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:14

## EAST Search History

L5	20	L1 and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:19
L6	3786	prosthe\$ and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:19
L7	3597	(medical or surgical or surgery) and prosthe\$ and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:20

## EAST Search History

L8	9193	(medical or surgical or surgery) and (prosthe\$ or implant or mesh) and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:21
L9	1012	(medical or surgical or surgery) and (prosthe\$ or implant or mesh) and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5) same layer	US-PGPUB; USPAT	OR	ON	2007/05/31 14:23

## EAST Search History

L16	928	("20010018549"   "20010031978"   "20010049467"   "20020028980"   "20020052654"   "20020058959"   "20020077526"   "20020091373"   "20020188169"   "20030023138"   "20030078602"   "20030100954"   "20030149440"   "20030176762"   "20030212460"   "2621145"   "2667117"   "2671444"   "2836181"   "3054406"   "3063454"   "3077879"   "3096560"   "3108357"   "3124136"   "3155095"   "3182662"   "3212502"   "3272204"   "3286713"   "3304557"   "3311110"   "3316610"   "3364200"   "3372695"   "3372696"   "3376869"   "3416524"   "3448595"   "3463158"   "3472232"   "3479245"   "3479670"   "3525340"   "3526228"   "3562820"   "3563228"   "3580313"   "3608095"   "3625209"   "3642565"   "3646615"   "3666750"   "3705575"   "3709221"   "3747603"   "3763860"   "3779247"   "3791436"   "3809091"   "3849044"   "3849805"   "3853462"   "3858783"   "3874388"   "3875928"   "3878565"   "3924633"   "3945052"   "3951155"   "3953566"   "3965703"   "3986828"   "4000348"   "4007743"   "4031569"   "4037603"   "4047252"   "4051848"   "4060081"   "4116241"   "4128100"   "4138939"   "4147824"   "4161176"   "4173131"   "4175557"   "4187390"   "4191218"   "4192020"   "4193397"   "4200098"   "4202480"   "4203435"   "4205668"   "4205674"   "4215684"   "4217664"   "4235238"   "4236550"   "4247406"   "4271827"   "4276659"   "4277429"   "4306318"   "4307717"   "4312337"   "4340091"   "4342636"   "4344999"   "4347847"   "4385093"   "4392495"   "4400833"   "4403604"   "4415617"   "4441497"   "4447252"   "4452245"   "4478665").PN. OR ("4482516"   "4487865"   "4500676"   "4509516"   "4517687"   "4520821"   "4527725"   "4530113"   "4534349"   "4542739"   "4548202"   "4549545"   "4561434"   "4576608"   "4585458"   "4598011"   "4626253"   "4632842"   "4633873"   "4652263"   "4655221"   "4664660"   "4685447"   "4693770"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 14:22
5/31/2007 5:10:34 PM						

## EAST Search History

L17	187	I16 and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:30
L18	9	I3 and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:38
L19	1717	(606/151-156).CCLS.	USPAT; USOCR	OR	OFF	2007/05/31 14:38
L20	231	I19 and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:45

## EAST Search History

L21	767	hernia and (absorb\$5 or resorb\$5 or degrad\$5 or bioabsorb\$5 or bioresorb\$5 or biodegrad\$5) and ("non -absorb"\$5 or "non -resorb"\$5 or "non -degrad"\$5 or "non -bioabsorb"\$5 or "non -bioresorb"\$5 or "non -biodegrad"\$5 or non-absorb\$5 or non-resorb\$5 or non-degrad\$5 or non-bioabsorb\$5 or non-bioresorb\$5 or non-biodegrad\$5 or nonabsorb\$5 or nonresorb\$5 or nondegrad\$5 or nonbioabsorb\$5 or nonbioresorb\$5 or nonbiodegrad\$5)	US-PGPUB; USPAT	OR	ON	2007/05/31 14:45
L22	20	("4116241"   "4200098"   "4900552"   "5310559").PN. OR ("5686090").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 15:40
L23	53	(US-20050113849-\$ or US-20030040809-\$ or US-20020143403-\$ or US-20020120348-\$ or US-20030100955-\$).did. or (US-6599323-\$ or US-6712851-\$ or US-6616685-\$ or US-5725577-\$ or US-6436030-\$ or US-6447551-\$ or US-6004333-\$ or US-6042592-\$ or US-6451032-\$ or US-6685714-\$ or US-5634931-\$ or US-5686090-\$ or US-6666817-\$ or US-6280473-\$ or US-5990378-\$ or US-6267772-\$ or US-6652595-\$ or US-6921412-\$ or US-5593441-\$ or US-7094261-\$ or US-6383201-\$ or US-5178630-\$ or US-6120539-\$ or US-6962594-\$ or US-7087065-\$ or US-6790213-\$). did. or (US-6800082-\$ or US-6264702-\$ or US-6375662-\$ or US-6319264-\$ or US-5766246-\$ or US-5919232-\$ or US-5948020-\$ or US-4542739-\$ or US-6258124-\$ or US-5743917-\$ or US-6669706-\$ or US-5695525-\$ or US-5697978-\$ or US-6638312-\$ or US-5972007-\$ or US-6270530-\$ or US-6592515-\$ or US-6596002-\$ or US-6197036-\$ or US-6669735-\$ or US-7112209-\$ or US-6224616-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/31 15:54
L24	16	I23 and melt\$	US-PGPUB; USPAT	OR	ON	2007/05/31 15:55

## EAST Search History

L25	46	I23 and (polypropylene or polydioxanone or cellulose or hydroxyester or polyglycolide or polylactide or polyhydroxy or polycaprolactone or polytrimethylene or polyvinyl or gelatin)	US-PGPUB; USPAT	OR	ON	2007/05/31 16:56
S1	1023	(606/151).CCLS.	USPAT; USOCR	OR	OFF	2007/05/31 14:38
S2	18	popadiuk-nicholas\$.in. egidio-dominick\$.in. keilman-kenneth\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 09:13
S3	32	("20020052654" "20020131933" "20020143403" "20030040809" "20030076602" "20030120745" "5002551" "5007916" "5092884" "5254133" "5578046" "5593441" "5626611" "5634944" "5686090" "5695525" "5725577" "5743917" "5766246" "5791362" "5990376" "6031148" "6093200" "6120539" "6258124" "6264702" "6270630" "6319264" "6383201" "6447551" "6451032" "6737371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 09:13
S4	398	(623/23.72-23.76).CCLS.	USPAT; USOCR	OR	OFF	2007/02/12 10:26
S5	34	(623/14.13).CCLS.	USPAT; USOCR	OR	OFF	2007/02/12 10:30
S6	2	(("5593441") or ("5686090")).PN. or (2003/0040809).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/12 10:26
S7	3	(("5593441") or ("5686090") or ("20030040809")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/12 10:26

## EAST Search History

S8	756	("20010018549"   "20010031978"   "20010049467"   "20020028980"   "20020052654"   "20020058959"   "20020077526"   "20020091373"   "20020188169"   "20030023138"   "20030078602"   "20030100954"   "20030149440"   "20030176762"   "20030212460"   "2621145"   "2667117"   "2671444"   "3054406"   "3063454"   "3077879"   "3108357"   "3124136"   "3155095"   "3182662"   "3212502"   "3272204"   "3286713"   "3311110"   "3364200"   "3372695"   "3372696"   "3376869"   "3416524"   "3448595"   "3463158"   "3472232"   "3525340"   "3526228"   "3562820"   "3563228"   "3580313"   "3608095"   "3625209"   "3642565"   "3646615"   "3666750"   "3705575"   "3747603"   "3763860"   "3779247"   "3791436"   "3809091"   "3849044"   "3849805"   "3858783"   "3874388"   "3875928"   "3878565"   "3924633"   "3951155"   "3953566"   "3965703"   "4000348"   "4007743"   "4031569"   "4037603"   "4047252"   "4051848"   "4060081"   "4116241"   "4128100"   "4138939"   "4147824"   "4175557"   "4187390"   "4193397"   "4200098"   "4202480"   "4205668"   "4217664"   "4235238"   "4271827"   "4276659"   "4277429"   "4307717"   "4312337"   "4344999"   "4347847"   "4385093"   "4392495"   "4400833"   "4403604"   "4415617"   "4441497"   "4452245"   "4478665"   "4482516"   "4487865"   "4500676"   "4509516"   "4517687"   "4520821"   "4527725"   "4534349"   "4542739"   "4548202"   "4549545"   "4561434"   "4576608"   "4585458"   "4598011"   "4626253"   "4633873"   "4655221"   "4664669"   "4685447"   "4693720"   "4710192"   "4713075").PN. OR ("4725279"   "4760102"   "4769036"   "4769038"   "4773902"   "4784899"   "4796603"   "4813942"   "4816339"   "4838884"   "4840626"   "4841962"   "4854316"   "4865026"   "4865031"   "4871365"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 10:38
5/31/2007 5:10:34 PM	"4877037"   "4882162"   "4900552" C:\Documents and Settings\Anonymous\My Documents\EAST\Workspaces\10723720 prosthetic repair device.wsp "4900629"   "4902423" "4907508"   "4904260"   "4905697"				Page 8	

## EAST Search History

S9	46	(US-20050113849-\$ or US-20030040809-\$ or US-20020143403-\$).did. or (US-6451032-\$ or US-6447551-\$ or US-6383201-\$ or US-6319264-\$ or US-6264702-\$ or US-6258124-\$ or US-6120539-\$ or US-5766246-\$ or US-5743917-\$ or US-5725577-\$ or US-5695525-\$ or US-5686090-\$ or US-5593441-\$ or US-7112209-\$ or US-7094261-\$ or US-7087065-\$ or US-6962594-\$ or US-6800082-\$ or US-6790213-\$ or US-6712851-\$ or US-6685714-\$ or US-6669735-\$ or US-6669706-\$ or US-6666817-\$ or US-6616685-\$ or US-6596002-\$). did. or (US-6592515-\$ or US-6436030-\$ or US-6375662-\$ or US-6280473-\$ or US-6267772-\$ or US-6197036-\$ or US-6042592-\$ or US-6004333-\$ or US-5990378-\$ or US-5972007-\$ or US-5948020-\$ or US-5919232-\$ or US-5697978-\$ or US-5634931-\$ or US-6652595-\$ or US-6638312-\$ or US-6270530-\$). did.	US-PGPUB; USPAT	OR	ON	2007/02/12 10:38
S10	17	S9 and (absorb\$4 or bioabsorb\$4 or resorb\$4) same (layer or coat\$4 or cover\$4)	US-PGPUB; USPAT	OR	ON	2007/02/12 10:39
S11	18	("4520821"   "4633873"   "4838884"   "4865031"   "4871365"   "5002551"   "5007916"   "5092884"   "5634931"   "5686090"   "5769864"   "5795584"   "5916225"   "6171318"   "6174320"   "6176863"   "6224616"   "D416327").PN. OR ("6800082"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 14:19

## EAST Search History

S12	48	("3562820"   "4400833"   "4902508"   "4956178"   "5275826"   "5281422"   "5352463"   "5372821"   "5445833"   "5516533"   "5554389"   "5573784"   "5591234"   "5593441"   "5641518"   "5645860"   "5668288"   "5693085"   "5695998"   "5711969"   "5730933"   "5733868"   "5735897"   "5753267"   "5755791"   "5759205"   "5762966"   "5788625"   "5855613"   "5855619"   "5866414"   "5885619"   "5922028"   "5989280"   "6027744"   "6056777"   "6060640"   "6099567"   "6171344"   "6176880"   "6258124"   "6270530"   "6383221"   "6409764"   "6497650").PN. OR ("6638312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 14:24
S13	444	(medical or surgical or surgery) and (prosthe\$4 or implant\$4 or mesh\$4) same (absorb\$4 or bioabsorb\$4 or resorb\$4) same (layer or coat\$4 or cover\$4) same (inert non-absorb\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 14:37
S14	50	(US-20050113849-\$ or US-20030040809-\$ or US-20020143403-\$).did. or (US-6599323-\$ or US-6712851-\$ or US-6616685-\$ or US-5725577-\$ or US-6436030-\$ or US-6447551-\$ or US-6004333-\$ or US-6042592-\$ or US-6451032-\$ or US-6685714-\$ or US-5634931-\$ or US-5686090-\$ or US-6666817-\$ or US-6280473-\$ or US-5990378-\$ or US-6267772-\$ or US-6652595-\$ or US-6921412-\$ or US-5593441-\$ or US-7094261-\$ or US-6383201-\$ or US-5178630-\$ or US-6120539-\$ or US-6962594-\$ or US-7087065-\$ or US-6790213-\$). did. or (US-6800082-\$ or US-6264702-\$ or US-6375662-\$ or US-6319264-\$ or US-5766246-\$ or US-5919232-\$ or US-5948020-\$ or US-4542739-\$ or US-6258124-\$ or US-5743917-\$ or US-6669706-\$ or US-5695525-\$ or US-5697978-\$ or US-6638312-\$ or US-5972007-\$ or US-6270530-\$ or US-6592515-\$ or US-6596002-\$ or US-6197036-\$ or US-6669735-\$ or US-7112209-\$). did.	US-PGPUB; USPAT	OR	ON	2007/05/31 16:46

## EAST Search History

S15	41	S14 and (absorb\$4 or resorb\$4 or degrad\$4 or bioabsorb\$4 or bioresorb\$4 or biodegrad\$4)	US-PGPUB; USPAT	OR	ON	2007/05/31 13:44
S16	18	("4520821"   "4633873"   "4838884"   "4865031"   "4871365"   "5002551"   "5007916"   "5092884"   "5634931"   "5686090"   "5769864"   "5795584"   "5916225"   "6171318"   "6174320"   "6176863"   "6224616"   "D416327").PN. OR ("6800082").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/31 09:50
S17	10	S16 and (absorb\$4 or resorb\$4 or degrad\$4 or bioabsorb\$4 or bioresorb\$4 or biodegrad\$4)	US-PGPUB; USPAT	OR	ON	2007/05/31 09:51
S18	1	("20050113849").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/31 10:21